GILLETTE MADISON PIPELINE PROJECT (07EN58)

OVERALL PROJECT BUDGET & ESTIMATED BID SCHEDULE

PREPARED BY: Mike Cole, PE, Project Manager
City of Gillette Utilities Dept

ANTICIPATED EXPENSES

	Line No.	Construction Contract No.	Target Bid Date	Estimated Duration (days)	Estimated Completion Date	Contract Description	Estimated Amount	Cumulative Amount	Budget Year (Funding)
(a)	1	Various	Nov-09	1200	Feb-13	Design, Permitting, ROW (Inc. Test Wells CA & WYDOT Hwy 50 Eng)	\$ 9,950,000.00	\$ 9,950,000.00	FY 09-10
(b)	2	WYDOT-1	Dec-10	360	Nov-11	WYDOT Hwy 50 Water Line - Westover to Lakeway 36-in Pipeline	2,080,000.00	12,030,000.00	FY 10-11
(a)	3	B&McD-1	Sep-11	460	Dec-12	#1 - 2 Madison Formation Test Wells	8,800,000.00	20,830,000.00	FY 10-11
(b)	4	ELEC-1	Oct-11	600	May-13	E-1 Donkey Creek PS Electric Transmission Line (PRE-Corp)	900,000.00	21,730,000.00	FY 11-12
(b)	5	B&McD-3a	Oct-11	60	Nov-11	#3a - Southern Dr. and Enzi Utility Casing Sleeve	80,000.00	21,810,000.00	FY 11-12
(b)	6	ADMIN	May-12	1300	Nov-15	General Construction Administration/Management Controls	2,290,000.00	24,100,000.00	FY 11-12
(b)	7	B&McD-3	Jun-12	245	Feb-13	#3 - Westover to Southern Dr Tank 30/36-inchTransmission Line	15,930,000.00	40,030,000.00	FY 11-12
(c)	8	B&McD-4a	Jul-12	245	Mar-13	#4a - Southern Dr Tank to WYODAK 42-inch Transmission Line	22,410,000.00	62,440,000.00	FY 11-12
(b)	9	ELEC-3	Jul-12	430	Sep-13	E-3 Madison PS Electrical Substation (City)	1,350,000.00	63,790,000.00	FY 11-12
(c)	10	B&McD-8	Nov-13	195	May-14	#8 - PS1 to WYODAK 18-inch Transmission Pipeline Extension	9,590,000.00	73,380,000.00	FY 12-13
(c)	11	B&McD-4c	Oct-13	365	Oct-14	#4c - Donkey Creek PS to WyoDak 42-inch Transmission Line	17,120,000.00	90,500,000.00	FY 12-13
(d)	12	B&McD-4d	Oct-13	730	Oct-15	#4d - Hwy 51/"D" Road to Donkey Creek PS 42-inch Transmission Line	28,870,000.00	119,370,000.00	FY 12-13
(d)	13	B&McD-4f	Oct-13	730	Oct-15	#4f - Pine Ridge to Sta. 2300+00 42-inch Transmission Line	3,520,000.00	122,890,000.00	FY 12-13
(b)	14	B&McD-4b	Oct-13	730	Oct-15	#4b - Pine Ridge Potable Water System	1,320,000.00	124,210,000.00	FY 12-13
(d)	15	B&McD-2a	Nov-13	670	Sep-15	#2a - 3 New Madison Production Wells (Drilling Contract)	9,550,000.00	133,760,000.00	FY 12-13
(e)	16	ELEC-5	Sep-13	1050	Jul-16	E-5 SCADA and Telemetry System Improvements (City)	1,390,000.00	135,150,000.00	FY 13-14
(e)	17	B&McD-6	Nov-13	405	Dec-14	#6 - Pine Ridge Storage Tank	1,350,000.00	136,500,000.00	FY 13-14
(e)	18	B&McD-7	Nov-13	405	Dec-14	#7 - Pine Ridge Disinfection Facility	3,940,000.00	140,440,000.00	FY 13-14
(e)	19	ELEC-4	Nov-13	405	Dec-14	E-4 Pine Ridge & New Well Field Electric Distribution System (City)	1,100,000.00	141,540,000.00	FY 13-14
(e)	20	ELEC-2	Sep-13	405	Oct-14	E-2 Donkey Creek PS Electrical Substation (City)	1,000,000.00	142,540,000.00	FY 13-14
(e)	21	B&McD-5	Feb-14	405	Mar-15	#5 - Donkey Creek Pump Station	8,690,000.00	151,230,000.00	FY 13-14
(e)	22	B&McD-2b	Jul-14	275	Apr-15	#2b - Well Field Piping, Pumps and Equipment	18,960,000.00	170,190,000.00	FY 13-14
(f)	23	B&McD-4e	Sep-14	275	Jun-15	#4e - Sta. 2300+00 to Hwy 51/"D" Road 42-inch Transmission Line	30,750,000.00	200,940,000.00	FY 14-15
(f)	24	TANKS-1	Sep-14	405	Oct-15	T-1 In-Town Treated Water Storage Reservoirs	6,660,000.00	207,600,000.00	FY 14-15
(f)	25	INFLATION	Jul-16	-NA-	Jul-16	Contingency and Inflation Allowance	10,000,000.00	217,600,000.00	FY 15-16

ANTICIPATED REVENUES

		Grant (67%)						PMTF Loan (33%)		CAP TAX (33%)		Total (100%)		Budget Year
	Date	State Budget	State Water	State of Wyo	Wyoming AML	Total Per Year	Cumulative	Total Per Year	Cumulative	Total Per Year	Cumulative	Per Year	Cumulative	(Funding)
		Reserve Account	Account III	General Fund	Funds (Federal)	rotarrer rear	ai Cumulative	Total Fel Teal	Cumulative	Total Fel Teal	Cumulative	i ei ieai	Camalative	(ranamg/
(a)	03-Sep-09	\$ 11,222,500.00				\$ 11,222,500.00	\$ 11,222,500.00	\$ 5,527,500.00	\$ 5,527,500.00	\$ -	\$ -	\$ 16,750,000.00	\$ 16,750,000.00	FY 09-10
(b)	29-Jul-10		16,415,000.00			16,415,000.00	27,637,500.00	8,085,000.00	13,612,500.00	-	-	24,500,000.00	41,250,000.00	FY 10-11
(c)	18-Aug-11			6,960,430.00	25,402,070.00	32,362,500.00	60,000,000.00	15,939,739.00	29,552,239.00	-	-	48,302,239.00	89,552,239.00	FY 11-12
(d)	20-Aug-12			6,975,000.00	23,025,000.00	30,000,000.00	90,000,000.00	14,776,119.00	44,328,358.00	-	-	44,776,119.00	134,328,358.00	FY 12-13
(e)	16-Sep-13				30,000,000.00	30,000,000.00	120,000,000.00	-	44,328,358.00	14,776,119.00	14,776,119.00	44,776,119.00	179,104,477.00	FY 13-14
(f)	01-Jul-14					25,792,000.00	145,792,000.00	-	44,328,358.00	12,703,523.00	27,479,642.00	38,495,523.00	217,600,000.00	FY 14-15

Notes:

(a) 2009 Legislature Appropriation - Original WWDC/City Project (Funding) Agreement executed September 3, 2009.

(b) 2010 Legislature Appropriation - Amendment No. 1 to the WWDC/City Project Agreement executed July 29, 2010.

(c) 2011 Legislature Appropriation - Amendment No. 2 to the WWDC/City Project Agreement executed August 18, 2011.

(d) 2012 Legislature Appropriation - Amendment No. 3 to the WWDC/City Project Agreement executed August 20, 2012.

(e) 2013 Legislature Appropriation - Amendment No. 4 to the WWDC/City Project Agreement to be executed September 16, 2013 (pending).

(f) Funding Pending - anticipated revenue amounts requested in 2014 Session in accordance w/ Enrolled Senate Act 36, 2011 Legislative Session.

Funding DOES NOT include \$60 million project to extend water lines to serve regional customers. Cost estimates based on actual costs and/or latest construction cost estimates provided by B&McD.

Construction duration estimates prepared by B&McD; amended by COG.

http://www.gillettewy.gov/index.aspx?page=1190

 $\underline{\text{http://www.gillettewy.gov/Modules/ShowDocument.aspx?documentid=5327}}$

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